



## BOARD OF PUBLIC UTILITIES

### AGENDA

Friday, July 20, 2007

**8:30 a.m.**

PUBLIC UTILITIES BOARD ROOM, 3901 ORANGE STREET  
Public Utilities Administration Office - 951-826-5781

#### **MISSION STATEMENT**

The City of Riverside Public Utilities Department is committed to the highest quality water and electric services at the lowest possible rates to benefit the community

#### **PLEDGE OF ALLEGIANCE TO THE FLAG**

The following information and recommendations pertaining to Riverside Public Utilities are submitted for your information and action:

#### **PRESENTATIONS**

1. BIG 5 CORPORATION - CHECK PRESENTATION  
(presentation by Dave Wright - 5 min)
2. SOLAR CUP PRESENTATION  
(presentation by Linda Jirsa from Arlington High School - 5 min)

#### **PUBLIC HEARING**

3. PUBLIC WATER HEALTH GOALS – WATER (CALIFORNIA HEALTH AND SAFETY CODE SECTION 116470 (b)) – PUBLIC HEARING

That the Board of Public Utilities conduct a public hearing for review of the Public Water Health Goals Report.

(presentation by Kevin Milligan – 10 min)

#### **MINUTES**

4. Approval of the regular meeting minutes from the Board of Public Utilities meeting held on June 15, 2007.
5. Approval of the "special" meeting minutes from the Board of Public Utilities meeting held on June 15, 2007.

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**LISTENING ASSISTIVE DEVICES** are available for the hearing impaired--please see City Clerk.

The City of Riverside wishes to make all of its public meetings accessible to the public. Upon request, this agenda will be made available in appropriate alternative formats to persons with disabilities, as required by Section 202 of the Americans with Disabilities Act of 1990. Any person with a disability who requires a modification or accommodation in order to participate in a meeting, should direct such request to the City's ADA Coordinator at (951) 826-5555 or TDD at (951) 826-2551 at least 48 hours before the meeting, if possible.

### **CITIZENS PARTICIPATION**

6. If you would like to speak regarding a matter not on the printed Agenda, please come forward and stand until recognized by the Chair.

### **COMMITTEE REPORTS**

7. "SPECIAL" FINANCE/MARKETING COMMITTEE REPORT - June 15, 2007 rescheduled from the regular scheduled meeting on June 22, 2007.
8. WATER COMMITTEE REPORT - The Water Committee meeting scheduled on June 15, 2007 was cancelled.
9. PROPERTY COMMITTEE REPORT - The Property Committee meeting scheduled on July 6, 2007 was cancelled.
10. ELECTRIC COMMITTEE REPORT – The Electric Committee meeting scheduled on July 11, 2007 was cancelled.

### **CONSENT CALENDAR** (Items 11 to 19)

Consent Calendar items are expected to be routine and non-controversial. They will be acted upon by the Board at one time without discussion. If any Board member, staff member, or interested person requests that an item be removed from the Consent Calendar, it will be considered by the Board in separate action.

#### **Electric Items**

11. UNDERGROUND ELECTRIC LINE EXTENSION / RIVERWALK COMMERCIAL BUILDINGS PHASE 5  
WORK ORDER NO. 070003-75

That the Board of Public Utilities approve the estimated capital expenditure of \$325,000 to install an underground line extension to serve seven new commercial buildings located at Riverwalk Parkway and Pierce Street.

12. UNDERGROUND ELECTRIC LINE EXTENSION - SILVER OAK BUSINESS COMPLEX  
WORK ORDER NO. 070003-134

That the Board of Public Utilities approve the estimated capital expenditure of \$150,000 to install an underground line extension to serve six new commercial buildings located at Jesse Lane and Trautwein Road.

13. OVERHEAD ELECTRIC LINE RECONDUCTOR  
WORK ORDER NO. 070004-07

That the Board of Public Utilities approve the estimated capital expenditure of \$190,000 to replace sections of three phase primary electric line conductor along Indiana Avenue from Pierce Street to Buchanan Street and along Buchanan Street from Indiana Avenue to the railroad crossing.

14. UNDERGROUND ELECTRIC LINE EXTENSION / TRACT 29596  
WORK ORDER NO. 070016-07

That the Board of Public Utilities approve the estimated capital expenditure of \$500,000 to install an underground line extension to serve 116 residences located at Krameria Avenue easterly of Chicago Avenue.

15. MOBILE SUBSTATION NUMBER 2 REMOTE TERMINAL UNIT ADDITION  
WORK ORDER NO. 0709868

That the Board of Public Utilities approve the estimated capital expenditure of \$99,650 for the installation of a Remote Terminal Unit on Mobile Substation Number 2.

16. LA COLINA SUBSTATION LANDSCAPE IMPROVEMENT AWARD OF BID NO. 6468  
WORK ORDER NO. 0801051

That the Board of Public Utilities:

1. Approve the estimated capital expenditure of \$206,830 for the La Colina Substation Landscape Improvement Project; and
2. Award the contract for installation of an irrigation system, landscape materials and related improvements at the La Colina Substation, Bid No. 6468, to the lowest responsive bidder, Land Forms Landscape Construction of Laguna Niguel, California, in the amount of \$89,979.

Water Items

17. RAMONA WATER MAIN REPLACEMENT PROJECT, BID NO. 6397 – CHANGE  
ORDER TO PURCHASE ORDER

That the Board of Public Utilities approve the additional capital expenditure of \$9,295 for a change order increase to the contract with T.A. Rivard, Inc., for additional work during construction of the above project.

17a. FIRST AMENDMENT TO PROFESSIONAL CONSULTANT SERVICES AGREEMENT WITH PROJECT PARTNERS, INC., FOR AS-NEEDED ENGINEERING SERVICES, DATED APRIL 30, 2007

That the Board of Public Utilities approve the First Amendment to Professional Consultant Services Agreement with Project Partners, Inc., increasing the amount of the agreement from \$49,000 to \$102,000, for a net increase of \$53,000.

Other Items

18. REPLACEMENT OF CARPET AND TILE AT UTILITIES PLAZA

That the Board of Public Utilities:

1. Approve the expenditure of \$71,055.76 for Bid No. 6516; and
2. Award a contract for the replacement of carpet and tile, Bid No. 6516, to the lowest responsive bidder, Contract Carpet of Riverside, Riverside California in the amount of \$69,555.77 for carpet removal and installation, and \$1,499.99 for the removal of the existing and installation of new vinyl in the small and large kitchen/break rooms.

(Jerry Rogers)

19. UNIVERSITY OF CALIFORNIA RIVERSIDE (UCR) APPLYING FOR RIVERSIDE PUBLIC UTILITIES (RPU) ENERGY INNOVATIONS GRANT

That the Board of Public Utilities approve and recommend that the City Council approve a research and development grant agreement in the amount of \$97,000 for FY 2007-2008 with UCR under the Energy Innovation Grant program.

(Mike Bacich)

**DISCUSSION CALENDAR**

20. RIVERSIDE PUBLIC UTILITIES' INPUT ON WESTERN MUNICIPAL WATER DISTRICT'S (WMWD) STRATEGIC PLAN

That the Board of Public Utilities provide input on Western Municipal Water District's Strategic Plan.

(oral presentation by WMWD Board Members Tom Evans & Charlie Fields – 10 min)

21. CONSTRUCTION OF UNIVERSITY CITY WATER MAIN REPLACEMENT PROJECT – AWARD OF BID NO. 6442

That the Board of Public Utilities:

1. Approve the capital expenditure of \$1,823,000 for Work Order 0606012, which includes all design, construction, change order contingencies, system connections, construction management and inspection for the University City Water Main Replacement Project, Bid No. 6442; and
2. Award a contract for the construction of the University City Water Main Replacement Project, Bid No. 6442 to the lowest responsive bidder, WEKA, Inc. of Redlands, California, in the amount of \$1,309,956.00.

(presentation by Kevin Milligan – 5 min)

22. TRANSACTION SERVICES AGREEMENT BETWEEN CITY OF AZUSA AND CITY OF RIVERSIDE

That the Board of Public Utilities approve and recommend that the City Council approve the subject Transaction Services Agreement.

(presentation by Gary Nolff – 10 min)

23. COOPERATIVE AGREEMENT TO PROTECT WATER QUALITY AND ENCOURAGE THE CONJUNCTIVE USES OF IMPORTED WATER IN THE SANTA ANA RIVER BASIN

That the Board of Public Utilities approve and recommend that the City Council approve the proposed Agreement.

(presentation by Gary Nolff – 10 min)

24. PURCHASE OF ELECTRIC AND WATER METER ROUTE OPTIMIZATION SOFTWARE

That the Board of Public Utilities approve the capital expenditure of \$89,000 to purchase route optimization software for the Field Services, Meter Reading Department.

(presentation by Jerry Rogers – 5 min)

25. NERC UPDATE

That the board of Public Utilities receive and file this report.

(presentation by Mark Parsons – 5 min)

26. ITEMS FOR FUTURE BOARD OF PUBLIC UTILITIES CONSIDERATION AS REQUESTED BY A MEMBER OF THE BOARD OF PUBLIC UTILITIES

**GENERAL MANAGER'S REPORT**

- 27. AQMD Rule 1309.1 – Update
- 28. Summer Demand and Conservation Efforts
- 29. TRR Update
- 30. Flume Well Property
- 31. State and Federal Legislative Update
- 32. Financial Statements - April 2007
- 33. Monthly Power Supply Report - May 2007  
(Gary Nolff to do a presentation to review this report)
- 34. Monthly Update of Goals
- 35. Monthly Benchmark Report Cards - June 2007
- 36. Open and Closed Work Orders - June 2007
- 37. Water Highlights - June 2007  
(Kevin Milligan to do a presentation to review this report)
- 38. City Council Agendas - June 19, June 26, and July 10, 2007
- 39. Upcoming Meetings
- 40. Systematic Reporting on Conferences/Seminars

**WORKSHOP**

41. FUTURE GENERATION AND POWER SUPPLY

That the Board of Public Utilities receive and file.

(oral presentation by Dave Wright - 20 min)

**MISSION STATEMENT**

The City of Riverside is committed to providing high quality municipal services to ensure a safe, inclusive, and livable community